# AB 2765 - Safeguards for Aerial Pesticide Spraying in Urban Areas

# Assemblymember Jared Huffman As amended: August 20, 2008 IN BRIEF

Sets new limits on the Secretary of Food and Agriculture's emergency pest eradication powers with respect to aerial spraying in urban areas. Requires a public hearing to examine alternatives to aerial spraying in urban areas prior to spraying. Bars emergency spraying in an urban area unless there is full disclosure of every ingredient in the pesticide formulation, including its common and scientific name and chemical formulation, to the extent authorized by law. Requires an assessment of human health risks and environmental risks by state agencies.

## THE ISSUE

The California Department of Food and Agriculture (CDFA) is proposing an emergency eradication program this year for the Light Brown Apple Moth (LBAM) in the Bay Area. The program is to include ground applications of twist-ties infused with pheromones, and repeated aerial applications of a liquid spray that includes pheromones and other chemical ingredients. The proposed spraying areas include urban areas in Marin, San Francisco, Alameda, Santa Cruz, San Mateo, and Monterey Counties.

#### **EXISTING LAW**

Existing law authorizes the Secretary of Food and Agriculture to proclaim any area in the state as an eradication area with respect to a pest. This proclamation confers specific emergency authority on the Secretary, but does not require disclosure of ingredients proposed for spraying, nor does it require a public hearing or an official certification of safety.

#### THE SOLUTION

AB 2765 provides common-sense safeguards and assurances relating to the aerial spraying of pesticides in urban areas. It requires that before final decisions are made about aerial pesticide spraying over urban areas, CDFA must provide an open public process, with disclosure of all chemical ingredients, and an assurance by independent state agencies that the product proposed for aerial spraying is safe for that purpose.

#### **BACKGROUND**

Last year, a retired entomologist in Berkeley trapped a Light Brown Apple Moth (LBAM) in his backyard. This LBAM find alarmed federal, state, and local agricultural officials, since the moth has proven to be a pervasive and expensive pest in its native Australia and areas where it has migrated (including New Zealand and Hawaii). The pest has been found in nine California counties. The CDFA, in conjunction with the United States Department of Agriculture (USDA), developed a plan designed to eradicate the insect from the state. Last year, that program included quarantine, and ground and aerial applications of control agents including pheromones. Aerial application proved controversial in Monterey and Santa Cruz counties. The 2008 CDFA program proposes to spray in the Bay Area – including Golden Gate Park, Alameda County, and Marin County. At a hearing of the Assembly Environmental Safety and Toxic Materials Committee in February, Chair Huffman raised questions about the decision-making process leading to aerial application, the safety of the aerial spray materials, and full disclosure of the material proposed for spraying.

# RELATED LEGISLATION

<u>AB 2763</u> (Laird) Requires the Department of Food and Agriculture to plan for likely invasive animals, plants, and insects for which an eradication program might be appropriate.

## **SUPPORT**

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# FOR MORE INFORMATION

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Support for AB 2765 As of August 20, 2008

Albany for Environmental Health Asian Immigrant Women Advocates

**Breast Cancer Action** 

**Breast Cancer Fund** 

**Butte Environmental Council** 

California Association of Nurseries and

Garden Centers

California Association of Winegrape

Growers

California Certified Organic Farmers

California Church Impact

California Citrus Mutual

California Farm Bureau Federation

California Grape and Tree Fruit League

California Indian Environmental

Alliance

California Nurses Association

California Women for Agriculture

Center for Environmental Health

Center for Third World Organizing

Citizens for East Shore Parks

Citizens for the Albany Shoreline

City of Albany

City of San Rafael

Coalition of California Cities

to Stop the Spray

Coalition for Clean Air

Community Alliance with

Family Farmers

East Bay Municipal Utility District

Environment California

The Ecological Options Network (EON)

Environmental Law Foundation

Green Schools Initiative

Healthy San Leandro

Learning Disabilities Association of California

Marin Cancer Project/Search for the Cause

Marin County Board of Supervisors

Marin County Council of Mayors and

Councilmembers

Marin Organics

Nisei Farmers League

Parents for a Safer Environment

Pesticide Watch

Planning and Conservation League

Santa Cruz Women's International League for Peace

and Justice

Sequoia Audubon Society

Sierra Club

Sonoma County Board of Supervisors

StopTheSpray.org

Thimmakka.org

Vote Health

Western Growers

Wine Institute

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